Re Hangman Creek model dedicated funding grant.txt

From: Filippini.Mark@epamail.epa.gov Sent: Tuesday, May 16, 2006 9:19 AM

To: Joy, Joe

Cc: Snouwaert, Elaine; Erickson, Karol (ECY);

Ragsdale.Dave@epamail.epa.gov; Mann.Laurie@epamail.epa.gov Subject: Re: Hangman Creek model dedicated funding grant

Attachments: Lost lwr Klam Phase I SOW.doc; Klam Eval Criteria.doc Joe,

I wanted to get back to you regarding the timeframe for the Hangman Creek model work. Overall, the process can take about 12 weeks before a contractor can begin work. The contractor selection process involves first the development of a detailed scope of work for the assignment. For that, I need to know who in Ecology would be on that team, besides you and I. Be thinking about that.

The SOW should start with a QA/QC plan and step through each phase of the work with as much detail as possible. This should also include 'report backs' on drafts of the model, objectives of the model, background on the project, and meetings. I have attached a copy of a sample I used a few years ago for a large model we are developing in Oregon to give you some idea. Ours should not need to be this complex, but you get the idea.

In addition to the SOW, a short listing of evaluation criteria also go out to the EPA contractors. I also have attached a copy of one we used.

The contractors (there are 4 who bid on the work) are given 2 to 4 weeks to develop a technical and cost proposal for us to evaluate. We evaluate the proposals against the evaluation criteria and make our selection. Once selected, the paperwork takes about 2 weeks to get done, and we can start. I take care of packaging and shepherding the paper through the process.

As you can see, the biggest part of the task is developing a good scope of work. For that, you, the end client need to be directly involved. You are also set up as the client who will evaluate and approve the work products. So your involvement is critical to the process.

Also, this national contract has 4 consultants which bid on the SOW, so we cannot guarantee any one consultant for the work. We can make the SOW and evaluation criteria as detailed as we want to make any consultant with specific experience score higher, that is allowed. But we have to be fair to the process.

So, I have a couple of huge documents going out and vacation time between now and June 12. So we can begin soon after that. If you want to start on the SOW, I can charge you with drafting that. Look over the attached and we can talk today, or later this week on what schedule works for you.

If the schedule allows and the scopes of work for the other Washington TMDL products is similar, we may bundle the SOWs to get one bid on several of the projects.

Let me know if you need anything else right now. Im in all week.

thanks mark

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(See attached file: Lost lwr Klam Phase I SOW.doc) attached file: Klam Eval Criteria.doc)

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attached file. Klam Eval Cilteria.uud

Mark G. Filippini, USEPA

Region 10, Seattle Ph: (206) 553-6327

Ph: (206) 553-6327 Fx: (206) 553-0165

filippini.mark@epa.gov

"Joy, Joe" <jjoy461@ecy.wa. gov>

05/11/2006 02:23 PM To Mark Filippini/R10/USEPA/US@EPA CC

Hangman Creek model dedicated

funding grant

Hi Mark -

I see that you got Laurie's message. At your earliest convenience, I'd like to find out the schedule for contracting the model work and how we can be involved. Email or phone would be fine.

I'd like to discuss details on timelines, and what choices we have for the model selection and possible contractors. ASAP, I need to estimate the completion date for the technical work. Without knowing how much time EPA's contracting process takes, I can't make a very good estimate of that date. Management uses this information for project tracking and workload estimates.

If possible, I'd also like this contract to be an opportunity for me to work closely with the consultant and get hands-on experience with constructing a watershed loading model. There appears to be quite a few future TMDL projects that require similar modeling.

If we could talk before next Wednesday, that would be great. I have a Hangman Watershed Advisory committee on the 18th, and the members would like to know how we are proceeding.

Thanks again for your involvement in the Portland workshop. As you can see, I found it very useful.

Looking forward to working with you.

Joe

Joe Joy Washington Department of Ecology Environmental Assessment Program Re Hangman Creek model dedicated funding grant.txt

Olympia, Washington (360) 407-6486 - phone (360) 407-6884 - fax

----Original Message----

From: Joy, Joe

Sent: Monday, May 08, 2006 3:09 PM

To: Ragsdale, Dave

Cc: Erickson, Karol (ECY)

Subject: Ecology dedicated funding recipients

Hey Dave -

Who do we talk to if we want to modify our choice of models? From the little EPA model workshop 2 weeks ago, it looks like the AVGWLF model with TetraTech's automated stream routing network (EGWLF) might work fine without as much work as SWAT would take. It was successfully applied in Pennsylvania for a siltation TMDL recently http://www.epa.gov/reg3wapd/tmdl/pa_tmdl/wissahickon/SILTATION%20MODEL%2 OREPORT/index.htm. The presenter said the EGWLF part (TetraTech's add-on) is only available through EPA at this point, so they might want to have another demo for EPA to pay for. The Coeur d'Alene Tribe staff (Dee & Scott) have some experience with GWLF for a lake TMDL a consultant did for them - so they're comfortable with using it.

Anyway, it's one of the points I would like to cover on the 18th - the model and the schedule for putting it together.

Thanks Joe

----Original Message----

From: Ragsdale, Dave

Sent: Monday, May 08, 2006 2:17 PM

To: Joy, Joe

Subject: FW: Ecology & Kalispel: dedicated funding recipients

I note there is a Hangman meeting on May 18th at which you are scheduled to present info. I was thinking of going myself and wondered what travel plans you have made? Dave.

----Original Message----

From: Mann.Laurie@epamail.epa.gov [mailto:Mann.Laurie@epamail.epa.gov]

Sent: Monday, May 08, 2006 1:37 PM

To: Filippini.Mark@epamail.epa.gov; Carlin.Jayne@epamail.epa.gov;

Chellis.Tracy@epamail.epa.gov

Cc: Rueda.Helen@epamail.epa.gov; Ragsdale, Dave;

Gadbois.Larry@epamail.epa.gov; Ćope.Ben@epamail.epa.gov Subject: Ecology & Kalispel: dedicated funding recipients

Mark, Jayne & Tracy (c: EPA Project Managers for these projects): Here are the six projects in Washington that are selected to receive TMDL dedicated funding - and the associated Ecology/Tribal & EPA contacts. I know that Ecology wants to start work on Hangman Creek on July 1, so Hangman Creek project is the highest priority in terms of timing.

Kalispel Tribe: Hydraulic and temperature modeling of Calispell Creek (70K). John Gross at the Kalispel Tribe (509-445-1147) and Helen Rueda.

Hangman Creek (50K). SWAT model development. Karol Erickson (keri461@ecy.wa.gov) and Dave Ragsdale

Re Hangman Creek model dedicated funding grant.txt Spokane PCB Stormwater (61K): Dale Norton at Ecology (dnor461@ecy.wa.gov) and Larry Gadbois, EPA.

Walla Walla River Chlorinated Pesticides Characterization (58K). Donovon Gray (dogr461@ecy.wa.gov) and Dale Norton (dnor461@ecy.wa.gov) at Ecology; Helen Rueda at EPA.

South Puget Sound Model Enhancement for DO (10K). Karol Erickson (keri461@ecy.wa.gov) and Ben Cope.

Lake Whatcom HSPF model (40K). Karol Erickson (keri461@ecy.wa.gov) and Dave Ragsdale.

Thanks - and please let me know if you would like to have me involved in any of the next steps.

Laurie

Laurie Mann
Environmental Engineer
EPA Watershed Unit
206-553-1583
mann.laurie@epa.gov

http://www.epa.gov/r10earth/tmdl.htm